

L13 ANSWER 10 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

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DOCUMENT NUMBER: 119:180509

TITLE: N-benzyl-4-aminophenols and their use as intermediates for developers for oxidative hair dyes

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PATENT ASSIGNEE(S): Henkel K.-G.a.A., Germany

SOURCE: Ger. Offen., 7 pp.

CODEN: GWXXBX

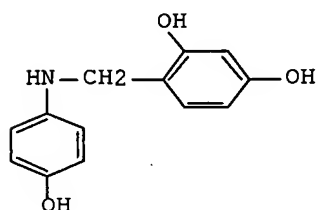
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| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| OTHER SOURCE(S): | MARPAT 119:180509 | | | |
| GI | | | | |



I

AB The title compds. are claimed as intermediates for oxidative hair dyes. Catalytic hydrogenation of N-(2,4-dihydroxybenzylidene)-4-aminophenol gave N-(2,4-dihydroxybenzyl)-4-aminophenol (I). An oxidative hair dye contained C12-18-fatty alcs., ethoxylated sodium C12-14-alkyl sulfate, water, I (developer component), and 1-naphthol (coupling component). This dye gave a red-brown color when applied to gray nontreated human hair.

IT 150268-63-6P, N-(2,4-Dihydroxybenzyl)-4-aminophenol
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as developer for hair dyes)

RN 150268-63-6 CAPLUS

CN 1,3-Benzenediol, 4-[[(4-hydroxyphenyl) amino] methyl]- (CA INDEX NAME)